

Please delete the Abstract of the invention in its entirety, and add the following new Abstract:

In a multimedia transmission system, a source provides a series of information portions that need to be made available for presentation at critical times, and a controller provides select information portions for transmission to the receiver based on whether the information portions can be transmitted by the transmitter in time to be made available to the receiver before the critical times. Preferably, the determination is based on an estimate of the time required to transmit the information to the receiver and the time to decode the information for presentation. A tolerance on this estimate can be provided based on the priority of the information, based, for example, on the type of frame or the encoding level.